

**Figure S3.** Predicted structures of the three amylase sequences identified in *Haloarcula* sp. HS; A: extracellular amylase, AMY\_HS1; B: cell-associated amylase, AMY\_HS2; C: cell-associated amylase Amy\_HS3. 2D structures were made using the NetSurfP software. Helixes are represented by ribbons and strands by arrows. The red color indicates surface exposition, while the blue color shows buried surfaces.